

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	7	(ventricle and (((diastole or diastolic) and (systole or systolic)) with diameter)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/22 10:45
S1	991	600/16.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:59
S2	225	600/17.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:59
S3	912	600/37.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:00
S4	1	buckner-j-kern.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:12
S5	1	buckner-j\$-kern.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:13
S6	44	buckner-j\$-\$in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:13
S7	50	buckner-j\$.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:13
S8	34	wright-john.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:14
S9	990	wright-john-\$in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:14
S10	7	("20030023132" "6264602" "6494825" "6537198" "6537203" "6579226" "6582355"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:17
S11	22	S9 and "600".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:22
S12	1	("20030023132").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/24 15:23
S13	1	("20040002626").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/24 15:24
S14	705	S1 and @ad<"20040405"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:24
S15	168	600/17.ccls. and @ad<"20040405"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:44
S16	591	S3 and @ad<"20040405"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 15:47

S17	5	("6264602") or ("6110100") or ("5961440") or ("6024096") or ("6221104")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/25 08:31
S18	143	mitral annuloplasty	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 11:36
S19	993	600/16.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 11:36
S20	225	600/17.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 11:36
S21	913	600/37.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 11:36
S22	2	S18 and S19	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 11:36
S23	0	S18 and S20	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 11:36
S24	9	S18 and S21	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 11:36
S25	21	(US-20030023132-\$ or US-20040002626-\$ or US-20040167374-\$ or US-20020173694-\$ or US-20050004665-\$ or US-20040158123-\$ or US-20040138521-\$ or US-20060276684-\$ or US-20030083742-\$ or US-20050055079-\$).did. or (US-6264602-\$ or US-6494825-\$ or US-7186210-\$ or US-7158839-\$ or US-5092879-\$ or US-7060023-\$ or US-6224540-\$ or US-6110100-\$ or US-6797002-\$ or US-7160320-\$ or US-7166126-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/09/25 12:59
S26	8	S25 and annuloplasty	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 12:59
S27	6	S25 and (mitral annuloplasty)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 13:00
S28	7	S25 and (mitral with annuloplasty)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 13:00
S29	1	("20030158570").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/25 13:11
S30	1207	606/191.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 13:17
S31	5	S30 and annuloplasty	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 13:17
S32	1	("5192314").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/25 13:22

S33	143	mitral annuloplasty	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 13:54
S34	8	annuloplasty and (ventricular reduction)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:21
S35	22	(US-20030023132-\$ or US- 20040002626-\$ or US- 20040167374-\$ or US- 20020173694-\$ or US- 20050004665-\$ or US- 20040158123-\$ or US- 20040138521-\$ or US- 20060276684-\$ or US- 20030083742-\$ or US- 20050055079-\$ or US- 20030158570-\$).did. or (US-6264602-\$ or US- 6494825-\$ or US-7186210- \$ or US-7158839-\$ or US- 5092879-\$ or US-7060023- \$ or US-6224540-\$ or US- 6110100-\$ or US-6797002- \$ or US-7160320-\$ or US- 7166126-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/09/25 15:22
S36	46	ventricular reduction	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:22
S37	1	S35 and S36	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:22
S38	228	spring with ligature	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:25
S39	5	spring with ligature and heart	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:26
S40	243	spring with (ligature or clasp or hook or fastener) and ventricle	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:31
S41	103515	spring with (ligature or clasp or hook or fastener)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:31
S42	76500	"600".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:32
S43	65234	"606".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:32
S44	136053	S42 or S43	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:32
S45	2020	S41 and S44	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:32
S46	27	annuloplasty and S45	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 15:32

S47	22	(US-20030023132-\$ or US-20040002626-\$ or US-20040167374-\$ or US-20020173694-\$ or US-20050004665-\$ or US-20040158123-\$ or US-20040138521-\$ or US-20060276684-\$ or US-20030083742-\$ or US-20050055079-\$ or US-20030158570-\$).did. or (US-6264602-\$ or US-6494825-\$ or US-7186210-\$ or US-7158839-\$ or US-5092879-\$ or US-7060023-\$ or US-6224540-\$ or US-6110100-\$ or US-6797002-\$ or US-7160320-\$ or US-7166126-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/09/25 15:34
S48	16334	spring with loop	US-PGPUB; USPAT	ADJ	ON	2008/09/25 15:36
S49	1120	S48 and S44	US-PGPUB; USPAT	ADJ	ON	2008/09/25 15:37
S51	46	ventricular reduction	US-PGPUB; USPAT	ADJ	ON	2008/09/25 15:38
S52	11880	(ventricle or ventricular) same (cut or cutting or reduce or reduction or section or resection)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 12:01
S53	5792	(ventricle or ventricular) with (cut or cutting or reduce or reduction or section or resection)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 12:01
S54	1792	(ventricle or ventricular) with (cut or cutting or reduce or reduction or section or resection) and (enlarged heart or congestive heart failure)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 12:02
S55	425	(ventricle or ventricular) with (cut or cutting or reduce or reduction or section or resection) same (enlarged heart or congestive heart failure)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 12:02
S56	138	(ventricle or ventricular) with (cut or cutting or reduce or reduction or section or resection) with (enlarged heart or congestive heart failure)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 12:02
S57	5414	(spring or band) with (loop or circle) with (ligature or suture or clasp or hook)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 12:57

S58	335	S57 and heart	US-PGPUB; USPAT	ADJ	ON	2008/09/26 12:57
S59	56	S58 and ventricle	US-PGPUB; USPAT	ADJ	ON	2008/09/26 12:57
S60	9	spring with look with (ligature or hook or tie or tying)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 13:02
S61	2087	spring with (loop or circle) with (ligature or hook or tie or tying)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 13:03
S62	131	spring with (loop or circle) with (ligature or hook or tie or tying) with (free)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 13:03
S63	80	(spring or band) with (loop or circle) with (ligature or tie or tying or string or cord) with (free)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 13:14
S64	695	(band or spring) with (tie or tying or tied) with (loop or circle)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 13:22
S65	151	(band or spring) with (tie or tying or tied) with (loop or circle) with (string or cord or ligature or suture)	US-PGPUB; USPAT	ADJ	ON	2008/09/26 13:23
S66	0	band near4 ligature near4 free near4 loop	US-PGPUB; USPAT	ADJ	ON	2008/09/26 13:26
S67	1	band with ligature with free with loop	US-PGPUB; USPAT	ADJ	ON	2008/09/26 13:26
S68	1	spring with ligature with free with loop	US-PGPUB; USPAT	ADJ	ON	2008/09/26 13:27
S69	18	spring with (tie or tying or tied) with free with loop	US-PGPUB; USPAT	ADJ	ON	2008/09/26 13:27
S70	1047	600/16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/23 14:27
S71	991	600/37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/23 14:27
S72	1934	S70 or S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/23 14:28
S73	0	S72 an @ad<"20040405"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/23 14:28

S74	1257	S72 and @ad< "20040405"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/23 14:28
S75	1015	S74 and (heart or ventricle or myocardium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/23 14:39
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S91	1	10/599662.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/24 09:26
S92	1	S91 and assist with mechanically	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/24 09:26
S93	0	S91 and assist with means	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/24 09:32
S94	0	S91 and assist\$4 with means	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/24 09:32
S95	1	S91 and (frame with systolic diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/24 09:33
S96	1	(US-20040002626-\$).did.	US-PGPUB	ADJ	ON	2009/04/24 10:45
S97	1	S96 and (ligature or suture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/04/24 10:45
S98	35	(US-20030023132-\$ or US- 20040002626-\$ or US- 20040167374-\$ or US- 20020173694-\$ or US- 20050004665-\$ or US- 20040158123-\$ or US- 20040138521-\$ or US- 20060276684-\$ or US- 20030083742-\$ or US- 20050055079-\$ or US- 20030158570-\$ or US- 20040267083-\$ or US- 20020161275-\$ or US- 20020007216-\$).did. or	US-PGPUB; USPAT	ADJ	ON	2009/05/05 15:14

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S102	641	S101 and ((diastolic or diastole) same (systolic or systole) same (assist\$4 or expand\$4 or contract\$4))	US-PGPUB; USPAT	ADJ	ON	2009/11/12 09:24
S103	419	S102 and @ad<"20040405"	US-PGPUB; USPAT	ADJ	ON	2009/11/12 09:25

S104	401	S103 and ventricle	US-PGPUB; USPAT	ADJ	ON	2009/11/12 09:25
S105	2	"20030158570"	US-PGPUB; USPAT	ADJ	ON	2009/11/12 09:39
S106	1	"20030023132"	US-PGPUB; USPAT	ADJ	ON	2009/11/12 11:13
S107	2	"20040002626"	US-PGPUB; USPAT	ADJ	ON	2009/11/12 11:26
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S109	0	623/3.17-3.23.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/22 09:10
S110	172	623/3.17-3.23.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/22 09:10
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EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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3/ 22/ 2010 10:46:18 AM
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